

Application Serial No. 10/737,321
Response dated September 28, 2005
Reply to Office Action of May 3, 2005

Amendments to the Drawings:

The attached sheets of drawings include one (1) replacement sheet with changes to Figure 2.

The attached sheets of drawings also include copies of the other formal drawings which were previously filed by the Applicant in a transmittal dated May 18, 2004.

Attachments: Replacement Sheet and Copies of Formal Drawings.

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REMARKS

This is in response to the Office Action dated May 3, 2005. By this Amendment, claims 1, 2, 4-16 and 18-34 are in the application.

In the Office Action, claim 14 was indicated allowable. Applicant acknowledges and appreciates this action.

Also in the Office Action, claims 3-7, 10, 17-21 and 24 were indicated allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. By this Amendment, the subject matter of allowable claim 3 has been incorporated into claim 1; while allowable claim 10 has been rewritten in independent form including all the limitations of claim 1. Claim 3 has been cancelled as being redundant; while claims 4 and 7 have been amended as appropriate to depend from claim 1. As such, claims 1, 2 and 4-13 should now also be allowable.

Further, the subject matter of allowable claim 17 has been incorporated into claim 15; while allowable claim 24 has been rewritten in independent form including all the limitations of claim 15. Claim 17 has been cancelled as being redundant; while claims 18 and 21 have been amended as appropriate to depend from claim 15. As such, claims 15, 16, and 18-27 should now also be allowed.

New claims 28-34 are also provided herewith, which should also be allowable. Claim 28, for example, brings out the vapor barrier plug at the end of the conduit, and that the lead wire means extends through this plug. This is likewise not shown in the art

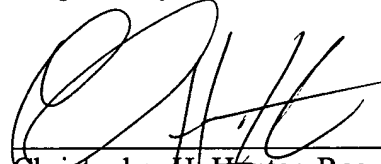
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cited by the Examiner. Claims 29-34 bring out still further aspects that are not shown or described in the cited art.

New formal drawings are also being provided herewith including the missing element number "26" for the diaphragm on Figure 2, as requested by the Patent Office.

By this Amendment, it is respectfully submitted that the claims remaining in the application should now all be in condition for allowance. Notice to that effect is respectfully requested. Should the Examiner continue to believe otherwise, the Examiner is kindly requested to contact the undersigned attorney by telephone if the Examiner believes it would result in a furtherance of this matter.

Respectfully submitted,



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